

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. See text for definitions of terms used in this table. Absence of an entry indicates that no rating is applicable.)

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
2:				
Nelse-----	Fair: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Grigsby-----	---	---	---	---
Chavies-----	---	---	---	---
Middlebury-----	---	---	---	---
Yeager-----	---	---	---	---
3A:				
Sensabaugh-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Chagrin-----	---	---	---	---
Holly-----	---	---	---	---
Lobdell-----	---	---	---	---
Orrville-----	---	---	---	---
3B:				
Sensabaugh-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Grigsby-----	---	---	---	---
Skidmore-----	---	---	---	---
Lobdell-----	---	---	---	---
Orrville-----	---	---	---	---
4:				
Grigsby-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim
Chagrin-----	---	---	---	---
Middlebury-----	---	---	---	---
5:				
Orrville-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Lobdell-----	---	---	---	---
Holly-----	---	---	---	---
Chagrin-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
6: Yeager-----	Good	Probable	Probable	Fair: area reclaim small stones
Grigsby-----	---	---	---	---
Nolin-----	---	---	---	---
7: Moshannon-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Chagrin-----	---	---	---	---
Nolin-----	---	---	---	---
Melvin-----	---	---	---	---
8: Lobdell-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Fair: small stones
Middlebury-----	---	---	---	---
Grigsby-----	---	---	---	---
Orrville-----	---	---	---	---
Chagrin-----	---	---	---	---
9C: Allegheny-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim slope small stones
Chavies-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim slope small stones
12: Chagrin-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: small stones
Nolin-----	---	---	---	---
Grigsby-----	---	---	---	---
Holly-----	---	---	---	---
Lobdell-----	---	---	---	---
Orrville-----	---	---	---	---
13: Nolin-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim too clayey
Chagrin-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Grigsby-----	---	---	---	---
Lindside-----	---	---	---	---
Newark-----	---	---	---	---
14: Holly-----	Poor: wetness	Probable	Probable	Poor: wetness
Orrville-----	---	---	---	---
Melvin-----	Poor: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: wetness
Grigsby-----	---	---	---	---
Chagrin-----	---	---	---	---
15: Middlebury-----	Poor: wetness	Probable	Probable	Poor: area reclaim small stones wetness
Grigsby-----	---	---	---	---
Lobdell-----	---	---	---	---
Orrville-----	---	---	---	---
Yeager-----	---	---	---	---
Other Soils-----	---	---	---	---
16A: Cotaco-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Allegheny-----	---	---	---	---
Monongahela-----	---	---	---	---
16B: Cotaco-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Allegheny-----	---	---	---	---
Monongahela-----	---	---	---	---
18: Skidmore-----	Fair: thin layer	Improbable: small stones	Probable	Poor: area reclaim small stones
Chagrin-----	---	---	---	---
Other Soils-----	---	---	---	---
Sensabaugh-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Shelocta-----	---	---	---	---
21: Kanawha-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones too clayey
Urban Land-----	---	---	---	---
Other Soils-----	---	---	---	---
Melvin-----	---	---	---	---
21A: Kanawha-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones too clayey
Gallipolis-----	---	---	---	---
Cotaco-----	---	---	---	---
Nolin-----	---	---	---	---
Nelse-----	---	---	---	---
21B: Kanawha-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones too clayey
Gallipolis-----	---	---	---	---
Elk-----	---	---	---	---
Monongahela-----	---	---	---	---
Nelse-----	---	---	---	---
Cotaco-----	---	---	---	---
24B: Allegheny-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Chavies-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
24C: Allegheny-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim slope small stones
Chavies-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim slope small stones

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
27C:				
Latham-----	Poor: area reclaim low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: thin layer
Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Cavode-----	---	---	---	---
27D:				
Latham-----	Poor: area reclaim low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer
Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Cavode-----	---	---	---	---
Upshur-----	---	---	---	---
Wharton-----	---	---	---	---
Lily-----	---	---	---	---
Coolville-----	---	---	---	---
29D:				
Lily-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope
Marrowbone-----	---	---	---	---
Matewan-----	---	---	---	---
Muskingum-----	---	---	---	---
Ramsey-----	---	---	---	---
Udorthents-----	---	---	---	---
Gilpin-----	---	---	---	---
29E:				
Lily-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope
Marrowbone-----	---	---	---	---
Matewan-----	---	---	---	---
29F:				
Sharpcrest-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Hazleton-----	Poor: slope	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim slope small stones
Marrowbone-----	---	---	---	---
Gilpin-----	---	---	---	---
Matewan-----	---	---	---	---
31C: Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Upshur-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: too clayey
Latham-----	---	---	---	---
Other Soils-----	---	---	---	---
31D: Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Upshur-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope too clayey
Latham-----	---	---	---	---
Other Soils-----	---	---	---	---
31E: Gilpin-----	Poor: slope thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Upshur-----	Poor: low strength shrink-swell slope	Improbable: excess fines	Improbable: excess fines	Poor: slope too clayey
Other Soils-----	---	---	---	---
31F: Gilpin-----	Poor: slope thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Upshur-----	Poor: low strength shrink-swell slope	Improbable: excess fines	Improbable: excess fines	Poor: slope too clayey
Rayne-----	---	---	---	---
Peabody-----	---	---	---	---
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
32E:				
Gilpin-----	Poor: slope thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Wharton-----	Poor: low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Blairton-----	---	---	---	---
Marrowbone-----	---	---	---	---
Rayne-----	---	---	---	---
Matewan-----	---	---	---	---
32F:				
Gilpin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Matewan-----	---	---	---	---
Muskingum-----	---	---	---	---
Peabody-----	---	---	---	---
Upshur-----	---	---	---	---
Other Soils-----	---	---	---	---
33D:				
Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Wharton-----	---	---	---	---
Muskingum-----	---	---	---	---
Rayne-----	---	---	---	---
Latham-----	---	---	---	---
Lily-----	---	---	---	---
Other Soils-----	---	---	---	---
33E:				
Gilpin-----	Poor: slope thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Muskingum-----	---	---	---	---
Matewan-----	---	---	---	---
Marrowbone-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
34E:				
Gilpin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Matewan-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Wharton-----	---	---	---	---
Marrowbone-----	---	---	---	---
Muskingum-----	---	---	---	---
Ramsey-----	---	---	---	---
Other Soils-----	---	---	---	---
34F:				
Rayne-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Matewan-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Gilpin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Hazleton-----	Fair: large stones slope	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim slope small stones
35F:				
Clymer-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Matewan-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
37E:				
Matewan-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Latham-----	Poor: area reclaim low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer
Gilpin-----	---	---	---	---
Upshur-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Wharton-----	---	---	---	---
Rayne-----	---	---	---	---
Other Soils-----	---	---	---	---
38F:				
Highsplint-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Matewan-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Cloverlick-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Shelocta-----	---	---	---	---
Fedscreek-----	---	---	---	---
Gilpin-----	---	---	---	---
Other Soils-----	---	---	---	---
39F:				
Berks-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Shelocta-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Highsplint-----	---	---	---	---
Cloverlick-----	---	---	---	---
Matewan-----	---	---	---	---
Other Soils-----	---	---	---	---
40D:				
Dormont-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: slope
Latham-----	Poor: area reclaim low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer
Other Soils-----	---	---	---	---
40E:				
Dormont-----	Poor: low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Latham-----	Poor: area reclaim low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Other Soils-----	---	---	---	---
42D: Beech-----	Fair: shrink-swell slope wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Shelocta-----	---	---	---	---
Vandalia-----	---	---	---	---
Other Soils-----	---	---	---	---
42E: Beech-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Shelocta-----	---	---	---	---
Vandalia-----	---	---	---	---
Other Soils-----	---	---	---	---
43E: Pineville-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Cloverlick-----	---	---	---	---
Highsplint-----	---	---	---	---
Beech-----	---	---	---	---
Other Soils-----	---	---	---	---
44C: Shelocta-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Beech-----	Fair: shrink-swell slope wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
44D: Shelocta-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Beech-----	Fair: shrink-swell slope wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
44E: Shelocta-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Beech-----	Fair: shrink-swell slope wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
45C: Vandalia-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Shelocta-----	---	---	---	---
Beech-----	---	---	---	---
45D: Vandalia-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones too clayey
Shelocta-----	---	---	---	---
Beech-----	---	---	---	---
45E: Vandalia-----	Poor: low strength shrink-swell slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones too clayey
Shelocta-----	---	---	---	---
Beech-----	---	---	---	---
47: Guyana-----	Poor: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: wetness
Cotaco-----	---	---	---	---
Monongahela-----	---	---	---	---
Purdy-----	---	---	---	---
71B: Kaymine-----	Fair: large stones	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Fiveblock-----	Poor: large stones	Improbable: large stones	Improbable: large stones	Poor: area reclaim large stones
Sewell-----	---	---	---	---
Cedarcreek-----	---	---	---	---
Fairpoint-----	---	---	---	---
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
71F:				
Kaymine-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Fiveblock-----	Poor: large stones slope	Improbable: large stones	Improbable: large stones	Poor: area reclaim large stones slope
Sewell-----	---	---	---	---
Fairpoint-----	---	---	---	---
Other Soils-----	---	---	---	---
74F:				
Kaymine-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Cedarcreek-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Matewan-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Fiveblock-----	---	---	---	---
Fairpoint-----	---	---	---	---
Other Soils-----	---	---	---	---
75F:				
Cedarcreek-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Rock Outcrop-----	Poor: large stones slope	Improbable: large stones small stones	Improbable: large stones	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
121:				
Lindside-----	Fair: low strength wetness	Improbable: excess fines	Improbable: excess fines	Fair: too clayey
Melvin-----	---	---	---	---
Newark-----	---	---	---	---
Senecaville-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
122:				
Senecaville-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Fair: too clayey
Lindside-----	---	---	---	---
Melvin-----	---	---	---	---
124B:				
Cotaco-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Urban Land-----	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
Allegheny-----	---	---	---	---
Other Soils-----	---	---	---	---
124C:				
Cotaco-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Urban Land-----	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
Allegheny-----	---	---	---	---
Other Soils-----	---	---	---	---
180:				
Urban Land-----	---	---	---	---
Other Soils-----	---	---	---	---
181:				
Udorthents-----	---	---	---	---
Urban Land-----	---	---	---	---
M:				
Udorthents-----	---	---	---	---
Other Soils-----	---	---	---	---